Supplemental Information for:

Erlotinib-induced skin inflammation is IL-1 mediated in KC-Tie2 mice and human skin organ culture

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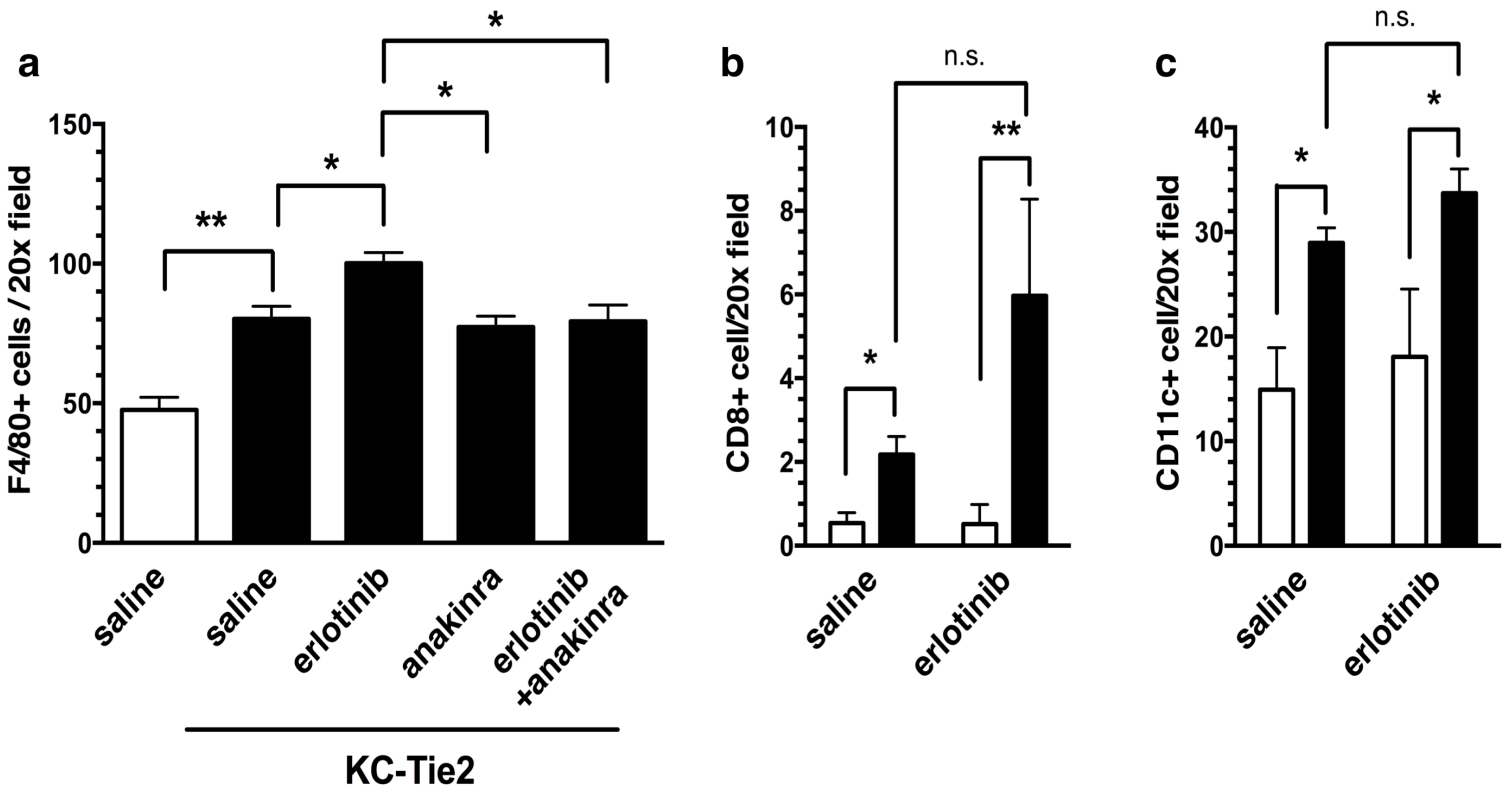

Figure S1. Effects of erlotinib on F4/80$^+$ macrophages (a), CD8$^+$ T-cells (b), and CD11c$^+$ dendritic cells (c) in KC-Tie2 mice and control littermate skin. Open columns, control littermates. Black columns, KC-Tie2 mice. Bars, mean + SEM, n = 4-12. * indicates $p < 0.05$, n.s. indicates not significant, by two-tailed unpaired multiple t tests with unequal variances and Holm-Sidak correction for multiple comparisons.

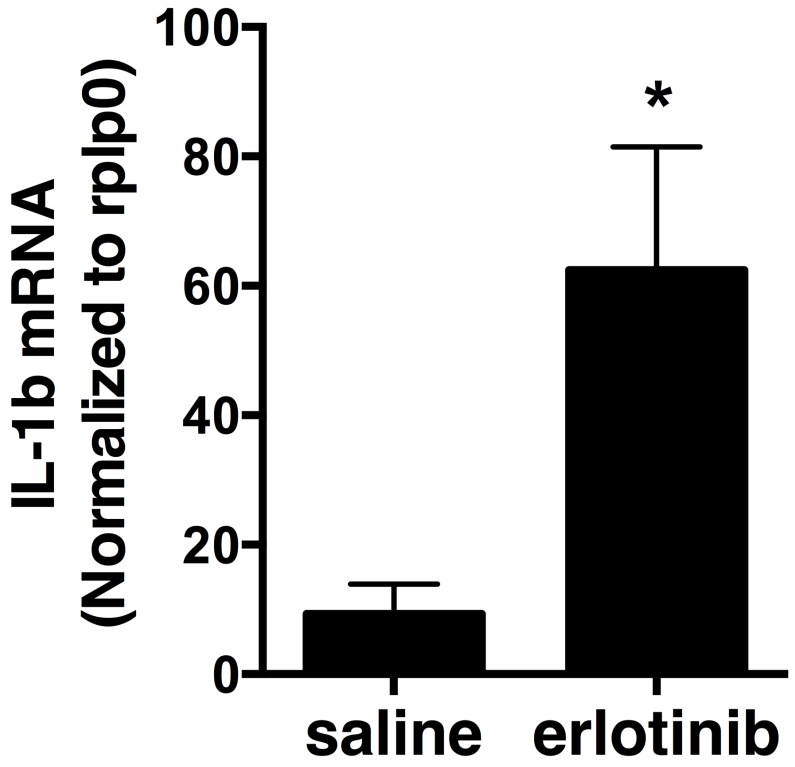

Figure S2. IL-1b mRNA expression increases in skin of KC-Tie2 mice treated with erlotinib. IL-1b mRNA expression values in KC-Tie2 mice treated with either saline or erlotinib, normalized to RPLP0. Statistical significance indicated by * $p < 0.05$.